

[Google file](#) with tons of math ideas

### **K Ten Black Dots (numbers)**

making dominoes

Skip counting with snack

<http://www.learnplayimagine.com/2013/10/math-games-with-candy.html>

Number bingo

Art with 10 dots

Dancing to the ten beat

### **1st Ninety-three in my family**

[http://www.hillisbrown.com/ericaperl/downloads/93\\_Event\\_Kit.pdf](http://www.hillisbrown.com/ericaperl/downloads/93_Event_Kit.pdf)

Counting with snack <http://www.learnplayimagine.com/2013/10/math-games-with-candy.html>

Count the families in the class...each child tallies and counts each family member, then make a class total.

Graph the number of children in each family. Each student draws a picture of themselves and their siblings and writes the number. Then sort to see who has like numbers, then create a bar graph with the pictures.

Making 93 in different ways

Number hunt (Going on a bear hunt)

### **2 Alexander Who used to Be Rich Last Sunday (Money) / How Big Is A Foot (measurement)**

Jeopardy [powerpoint](#)

<https://jeopardylabs.com/play/2nd-grade-measurement3>

scavenger hunt <https://www.pinterest.com/pin/119978777549496767/>

non standard measurement with snack

\$100 Word Challenge

<https://drive.google.com/a/ehillel.org/?tab=mo#folders/0BwLHNCp29G4jZkFyaGktdko4Wm8>

race to \$1

<https://www.pinterest.com/pin/221591244138649435/>

Money poems and songs <https://www.pinterest.com/pin/79798224621802707/>

### **3 The Doorbell Rang (fractions)/ Zero to Hero (numbers)**

<https://www.pinterest.com/pin/119978777549462830/> fraction music

fraction jeopardy [powerpoint](#)

<http://www.math-play.com/Fractions-Jeopardy/fractions-jeopardy.html>

fraction Snack activity

<https://www.pinterest.com/pin/187180928237269258/> M&M fractions

Zero to hero guide <http://www.joanholub.com/Teacher%20Guide.pdf>

Roman numerals- write the numerals 1-10, and the tens to 100- [play game](#)

Draw a number and disguise it as another every day object.

closest to zero game

<http://www.k-5mathteachingresources.com/support-files/close-to-zero-ver.2.pdf>

### **4th Great Graph Contest (graphing)/ What is your angle Pythagorus? (angles)**

<http://www.onlinecharttool.com/graph> Tech graphing

Graphing with names- give sentence strip have students write name, brainstorm ways students can graph with names (number of letters, vowel beginning/consonant beginning, double letters, etc) <https://mail.google.com/mail/u/0/?shva=1#inbox/14c3db5d70a71a77>

snack graphs- graph colors, then answer questions about graph

smartboard game <http://www.toonuniversity.com/flash.asp?err=200>

Picture this! Students take pics around the room of right angles and create a Pic Collage of the angles.

Angles in disguise draw an angle, measure it, label the angle then draw a picture around the angle to disguise it

<https://www.pinterest.com/pin/283445370272636101/> song if you want to play it....no words

## **5- Sir Cumference and All the King's Ten**

**Knightly Number**

Turn over playing cards to find the number of people who will be at the party. Start at the ones and build up, no skipping. Complete the expanded form.

Then play beat the teacher

<https://reliefteachingideas.wordpress.com/2013/10/01/beat-the-teacher-a-place-value-game/>

**Forms Dice**

Each student group gets a set of 6 dice. They roll the dice and create a number. Then the number is written in: standard form, expanded form, written form. The students write/draw what they would do if they have this amount of money. Repeat.

Charts <http://www.teachingwithamountainview.com/2014/08/teaching-place-value.html>

**[Place value Battleship](#)**

Each group gets 2 folders together, 2 sets of number cards, tracking paper

Students create a number on their folder with cards. Take turns calling- do you have a 3? No or yes in the \_\_\_ place.